What is claimed is:

1. A graphic editing apparatus, comprising:

a display unit displaying a graphic including a first object and a second object which are connected with each other using a first connector; and

an editing unit, when a third object is located in a predetermined position in relation to the first connector, creating a second connector for connecting the first object and the third object and a third connector for connecting the third object and the second object.

2. The graphic editing apparatus according to claim 1, wherein when the first connector and the third object overlap each other, said editing unit creates the second and third connectors.

3. The graphic editing apparatus according to claim 1, further comprising:

a judgment unit judging whether a distance between the first object and the second object is sufficient to accommodate the third object between them; and

a shift unit, if the distance is not sufficient,

shifting at least one of the first and second objects.

4.   The graphic editing apparatus according to claim 1, further comprising a management unit managing a subordinate relationship between objects, and

the management unit, if the second object is subordinated to the first object before the third object is inserted between the first object and the second object, subordinating the third object to the first object and subordinating the second object to the third object.

5.   A graphic editing apparatus, comprising:

a display unit displaying a graphic including a first object and a second object which are connected with each other using a first connector; and

an editing unit, when the first connector is selected, creating a second connector for connecting the first object and the third object and a third connector for connecting the third object and the second object.

6.   The graphic editing apparatus according to claim 5, wherein said editing unit shifts the second object, and displays the third object in a position where the

second object was displayed before the first connector is selected.

7. The graphic editing apparatus according to claim 5, further comprising a coordinate system providing unit providing a virtual coordinate system in which each box is defined as area for displaying one object, wherein

said display unit displays each object using the virtual coordinate system, and said editing unit locates each object using the virtual coordinate system.

8. A graphic editing apparatus, comprising:

a display unit displaying a first object, a plurality of second objects and a plurality of first connectors for connecting the first object and the plurality of second objects; and

an editing unit, when one or more of the plurality of first connectors are selected, creating a second connector for connecting the first object and the third object, and one or more third connectors for connecting one or more of the second objects connected to the selected first connector and the third object.

9. A graphic editing method, comprising:

    displaying a graphic including a first object and a second object which are connected with each other using a first connector; and

5   when a third object is located in a predetermined position in relation to the first connector, creating a second connector for connecting the first object and the third object and a third connector for connecting the third object and the second object.

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10. A graphic editing method:

    displaying a graphic including a first object and a second object which are connected with each other using a first connector; and

15   when the first connector is selected, creating a second connector for connecting the first object and the third object and a third connector for connecting the third object and the second object.

20   11. A storage medium on which a program enabling a computer to execute a process is stored, the process comprising:

    displaying a graphic including a first object and a second object which are connected with each other

25   using a first connector; and

when a third object is located in a predetermined position in relation to the first connector, creating a second connector for connecting the first object and the third object and a third connector for connecting

5   the third object and the second object.

12. A storage medium on which a program enabling a computer to execute a process is stored, the process comprising:

10   displaying a graphic including a first object and a second object which are connected with each other using a first connector; and

when the first connector is selected, creating a second connector for connecting the first object and

15   the third object and a third connector for connecting the third object and the second object.